

Program EVALPLOT
(Version 2021-1)

by

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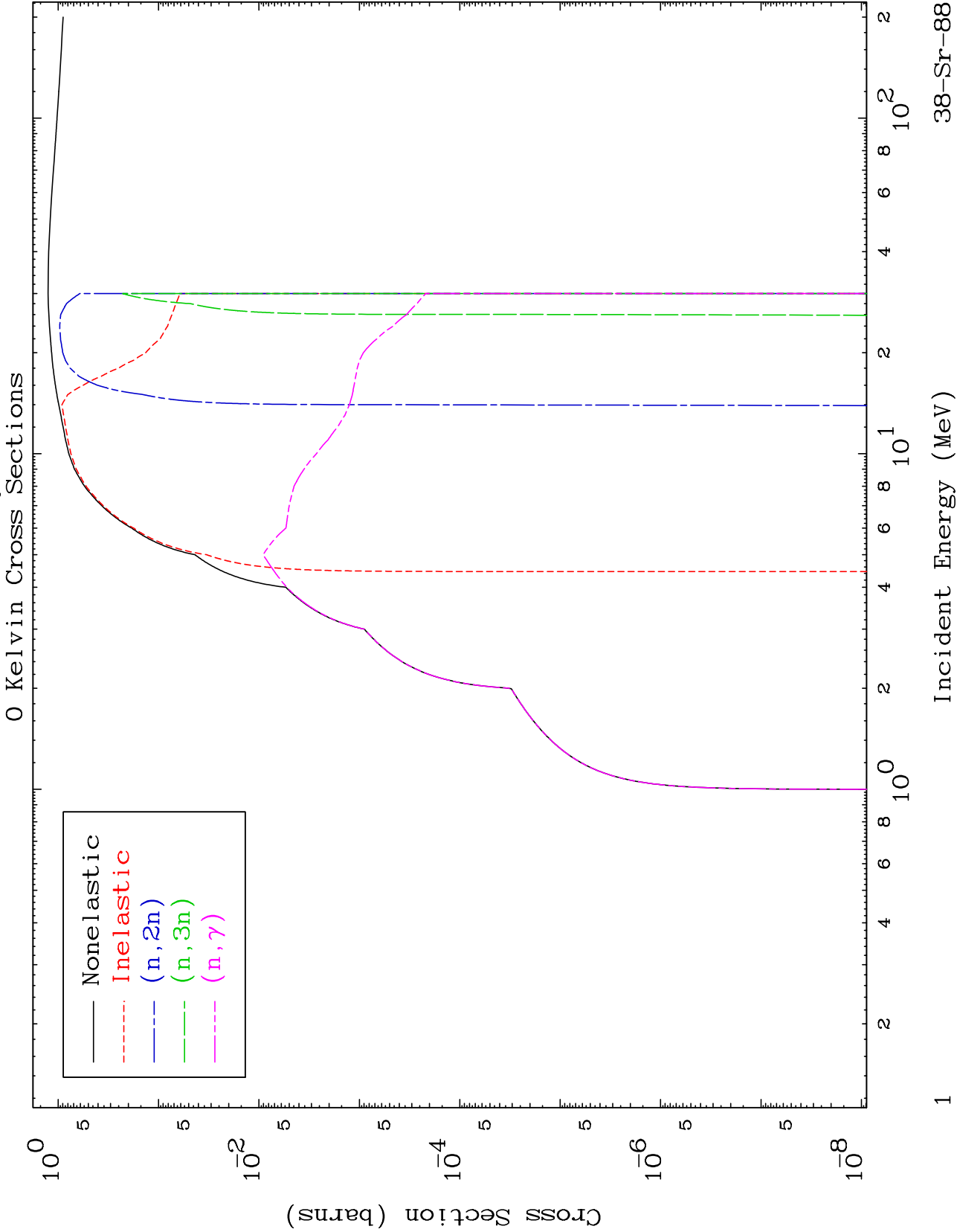
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3837

Proton Major

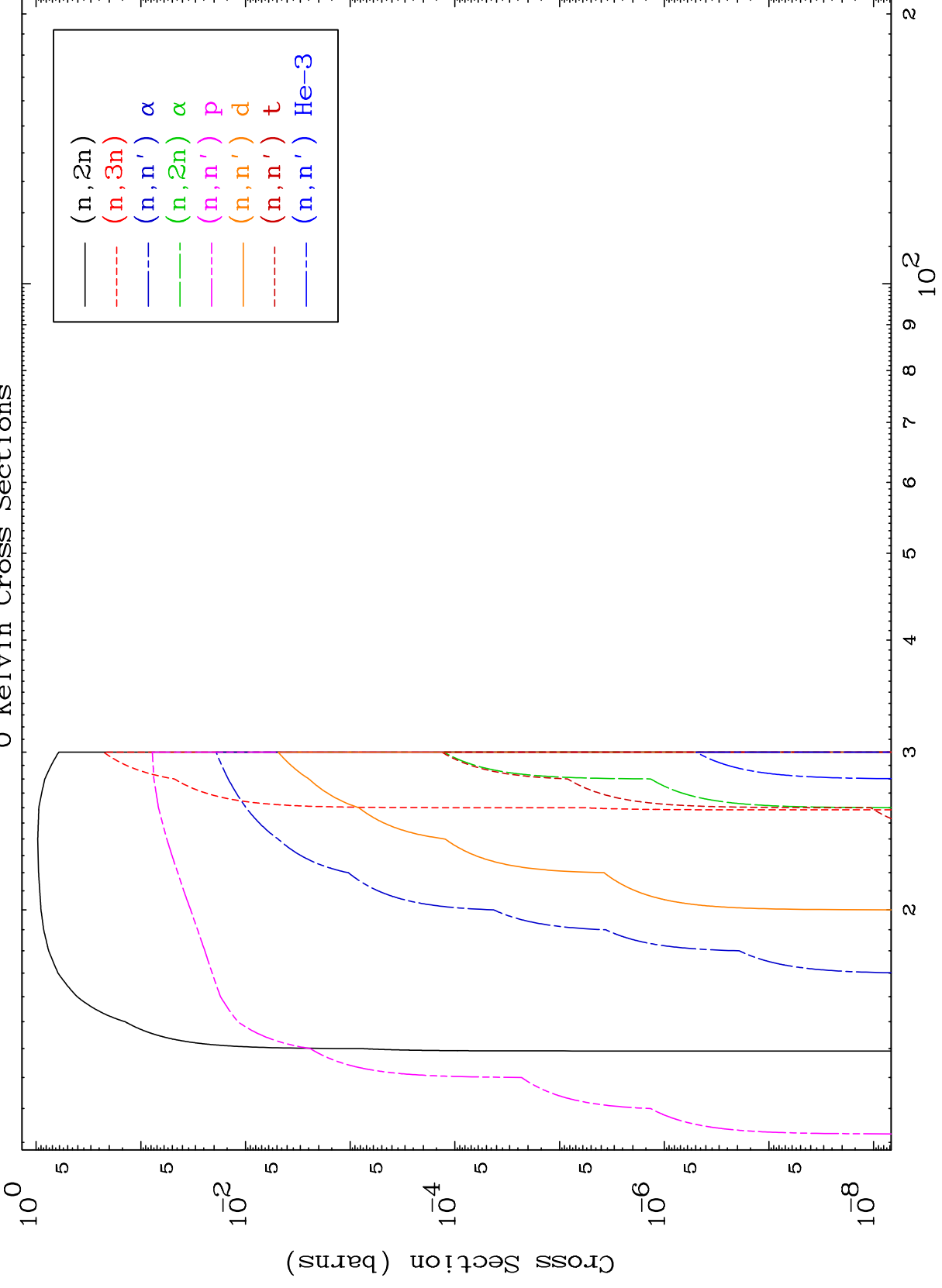
38-Sr-88



MAT 3837

Proton Neutron Absorption
0 Kelvin Cross Sections

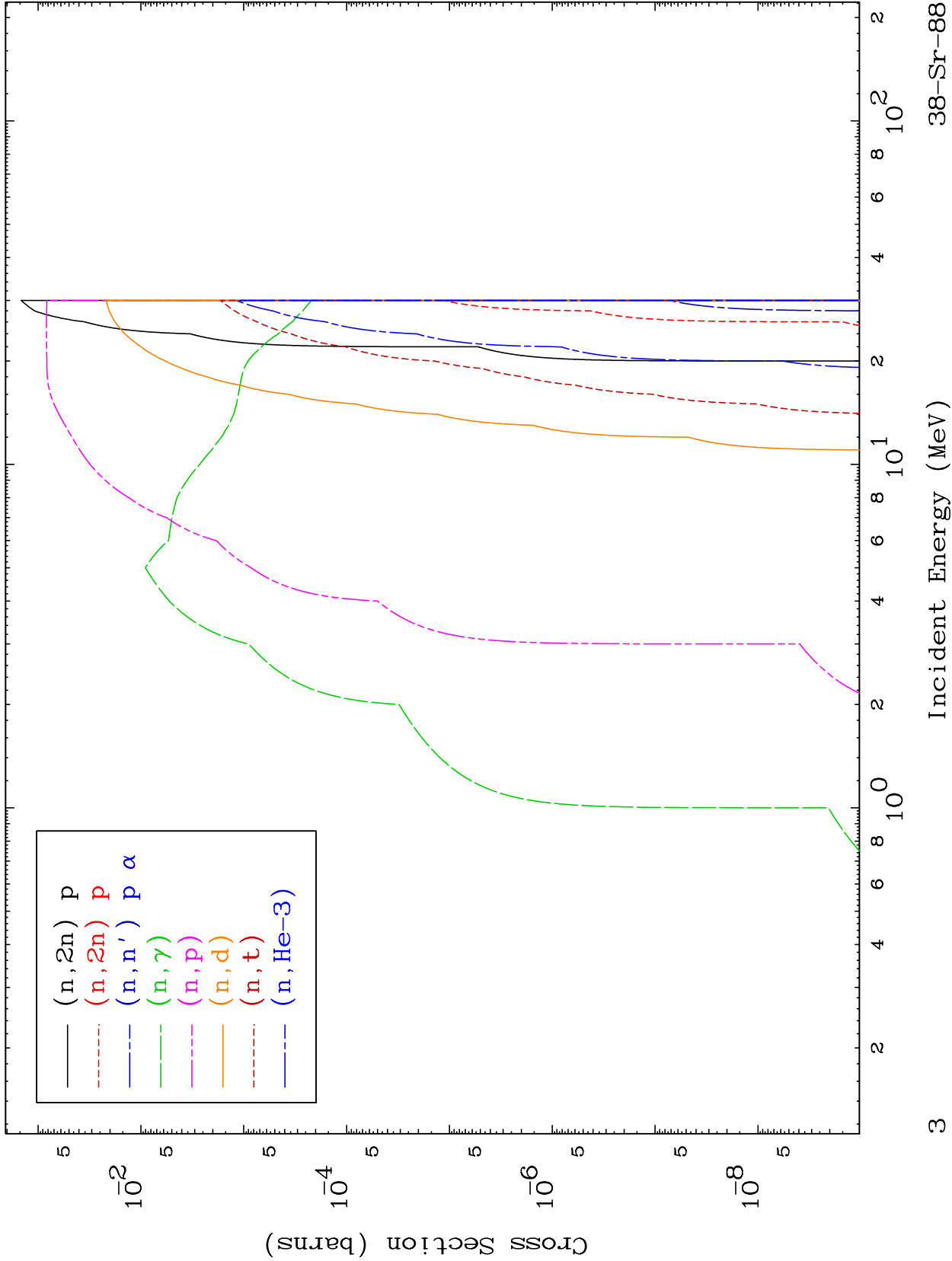
38-Sr-88



2

Incident Energy (MeV)

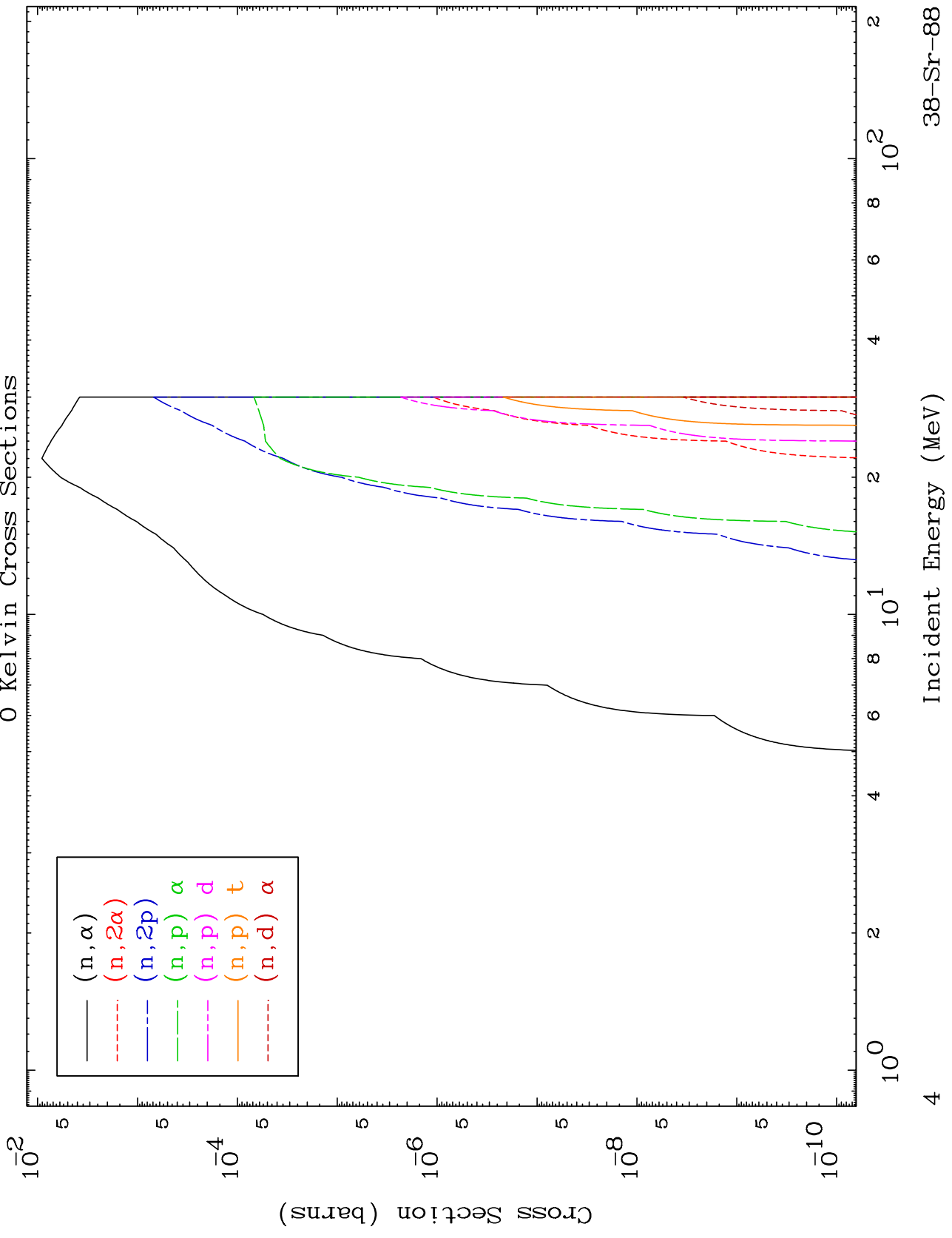
38-Sr-88



MAT 3837

Proton Neutron Absorption
0 Kelvin Cross Sections

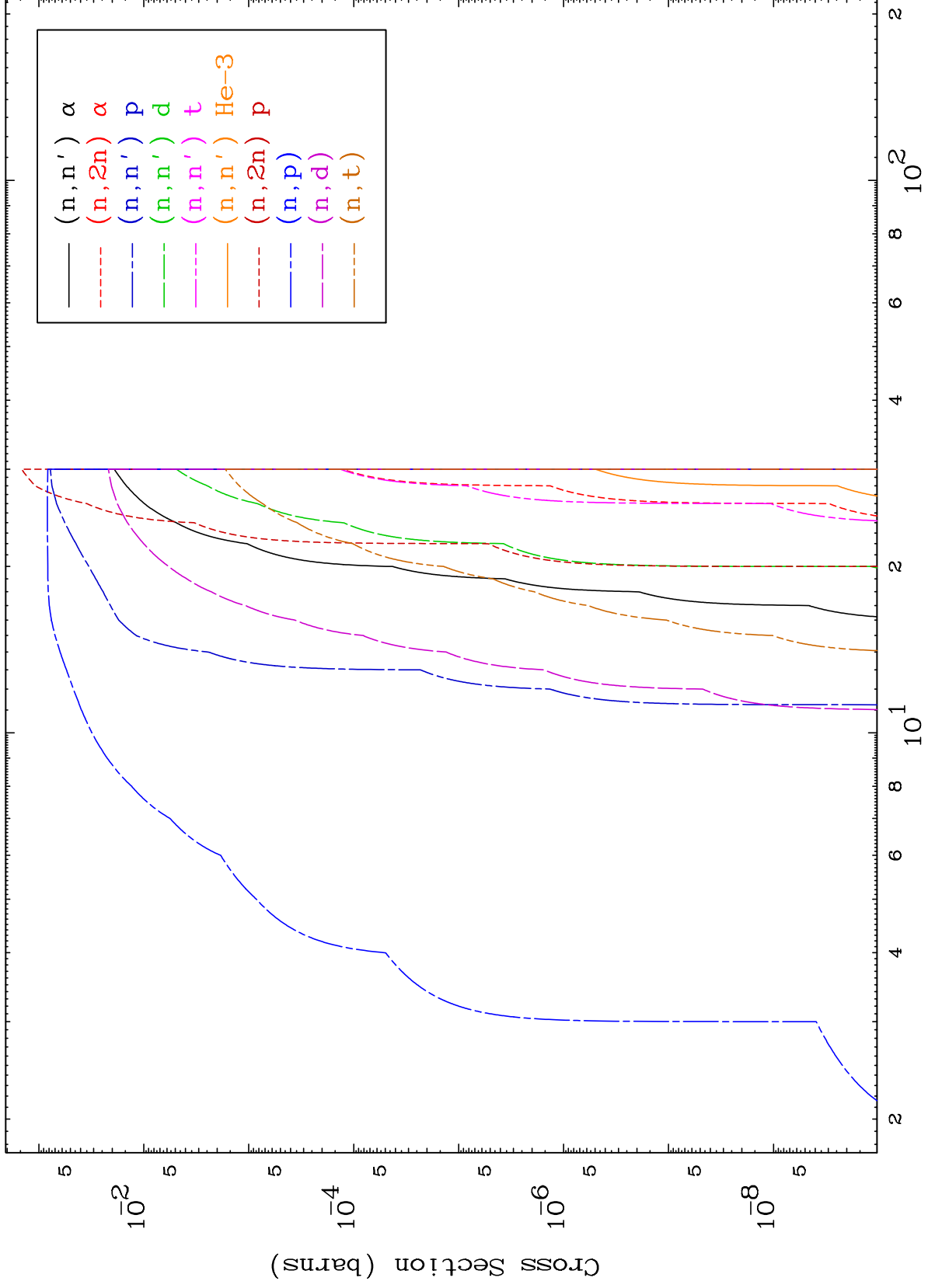
38-Sr-88



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Proton Charged Particle
0 Kelvin Cross Sections

38-Sr-88



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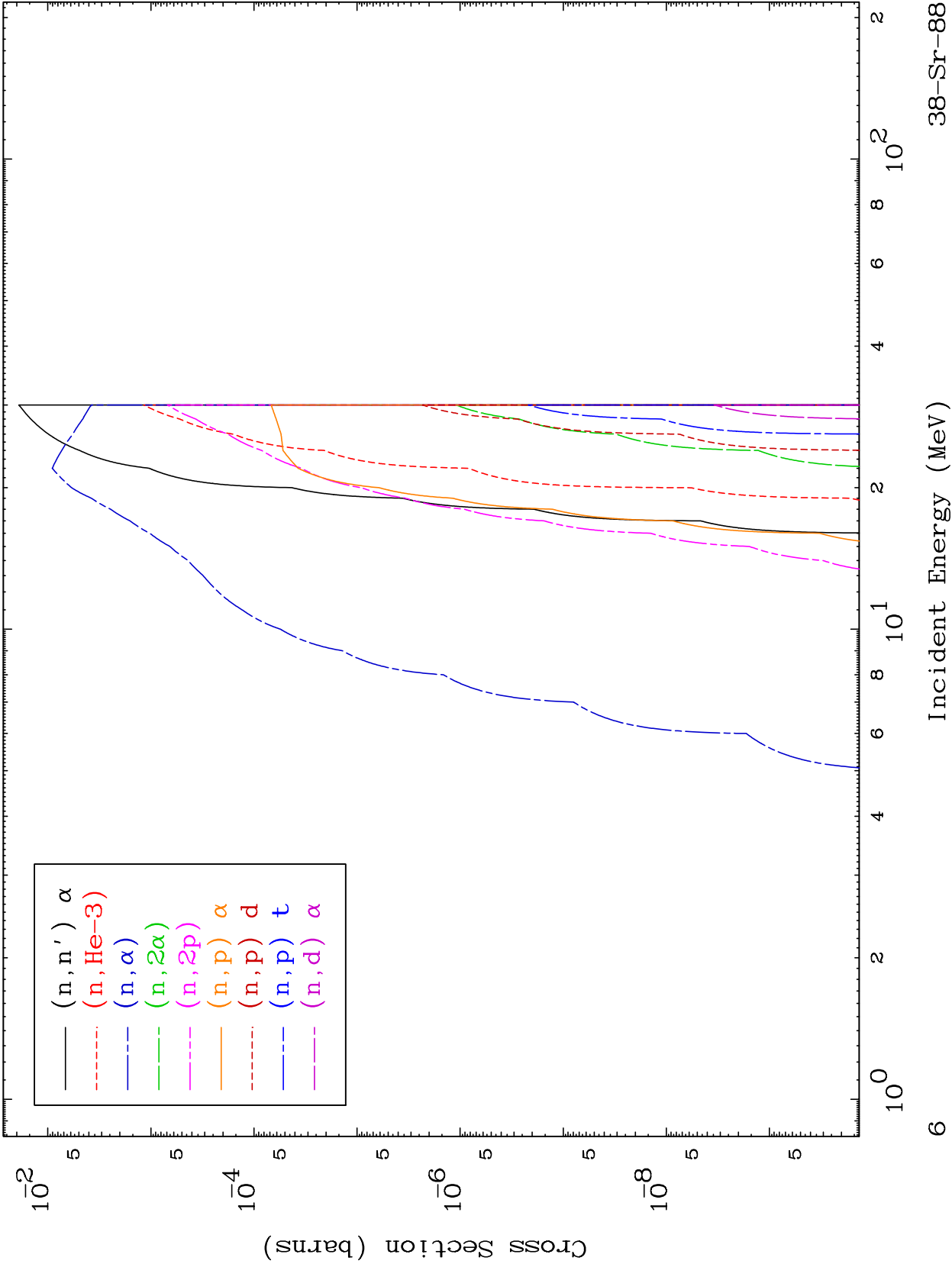
Incident Energy (MeV)

38-Sr-88

MAT 3837

Proton Charged Particle
0 Kelvin Cross Sections

38-Sr-88



38-Sr-88

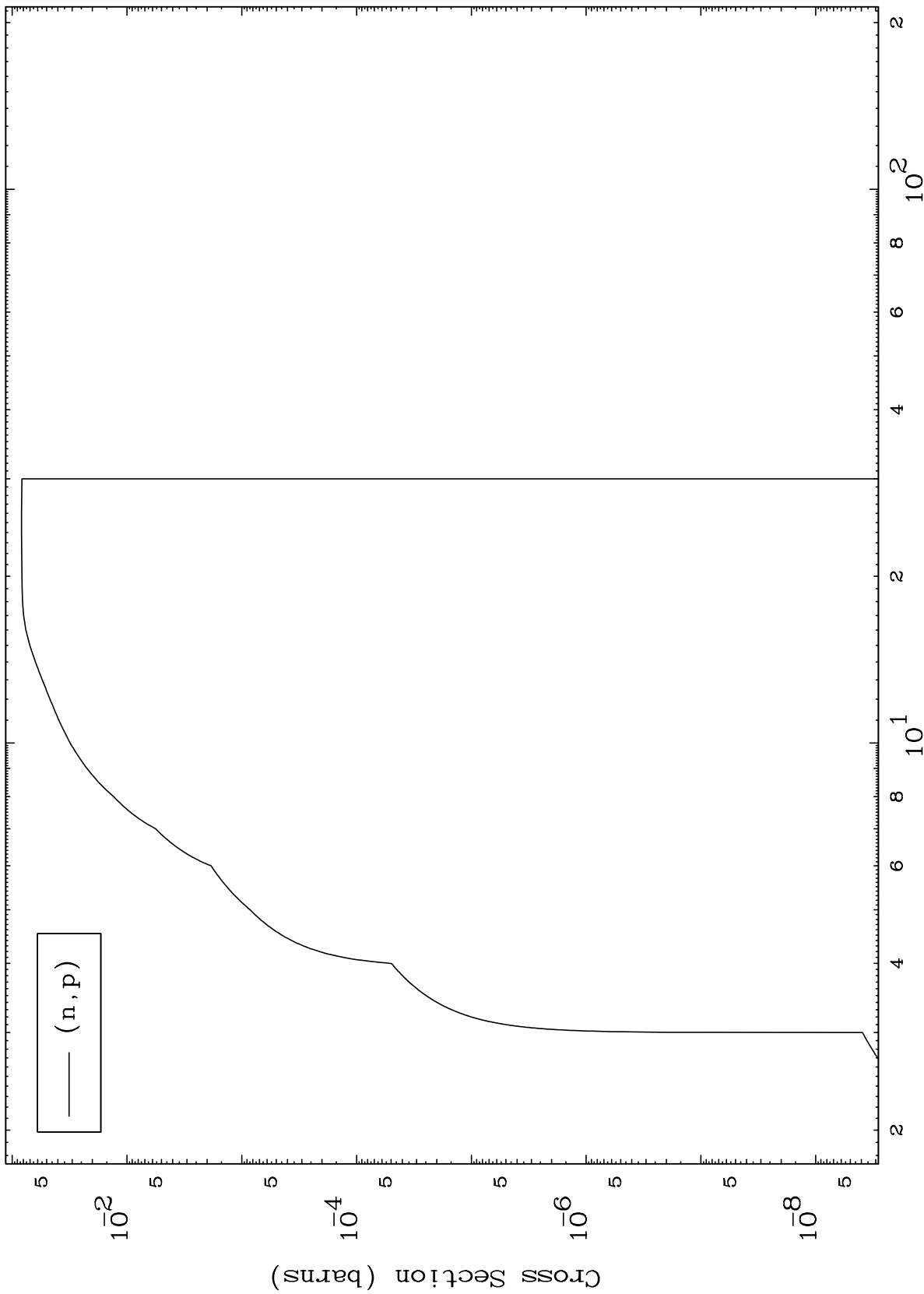
Incident Energy (MeV)

6

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38-Sr-88

(p,p) Levels
0 Kelvin Cross Sections



7

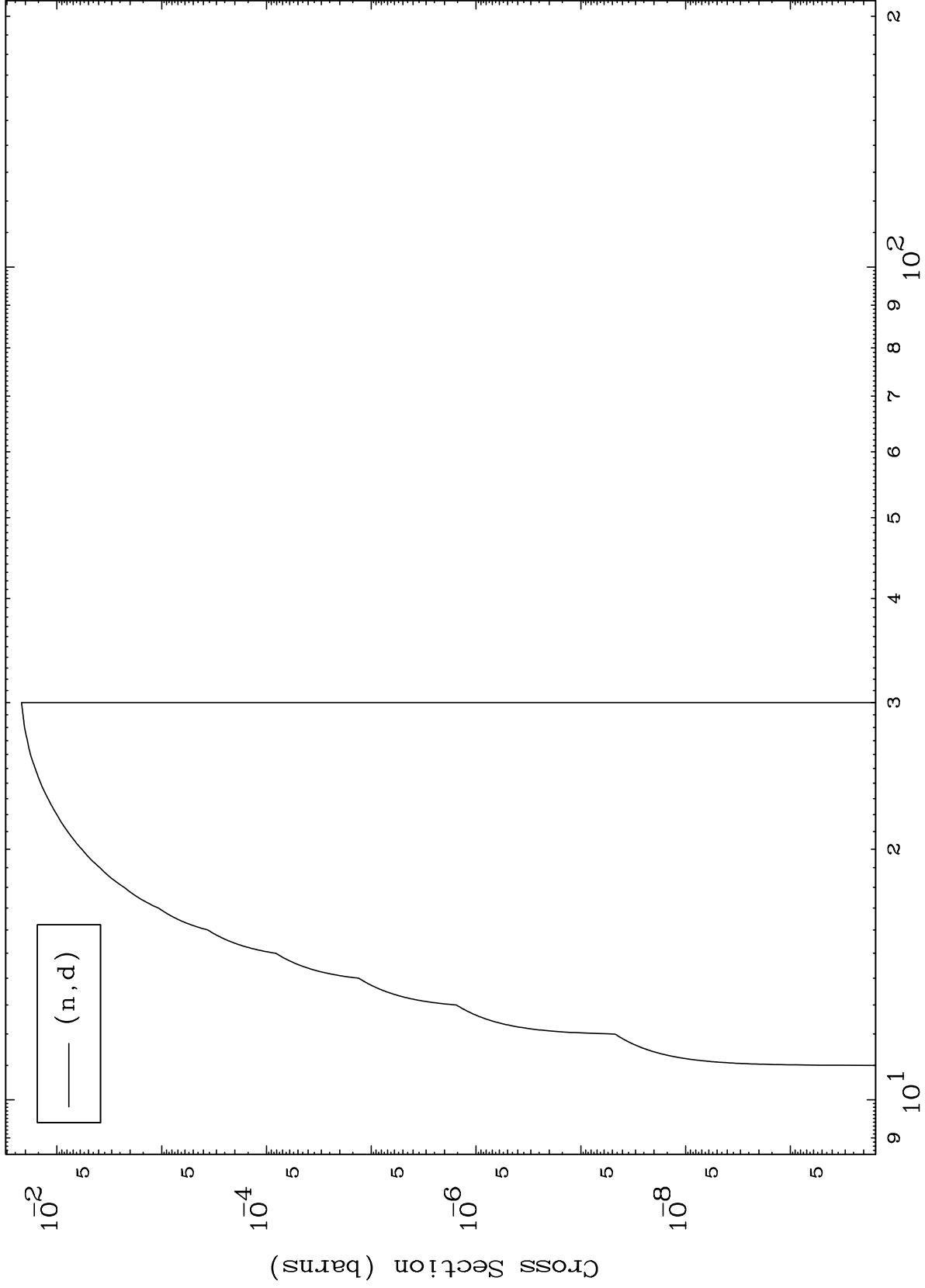
Incident Energy (MeV)

38-Sr-88

MAT 3837

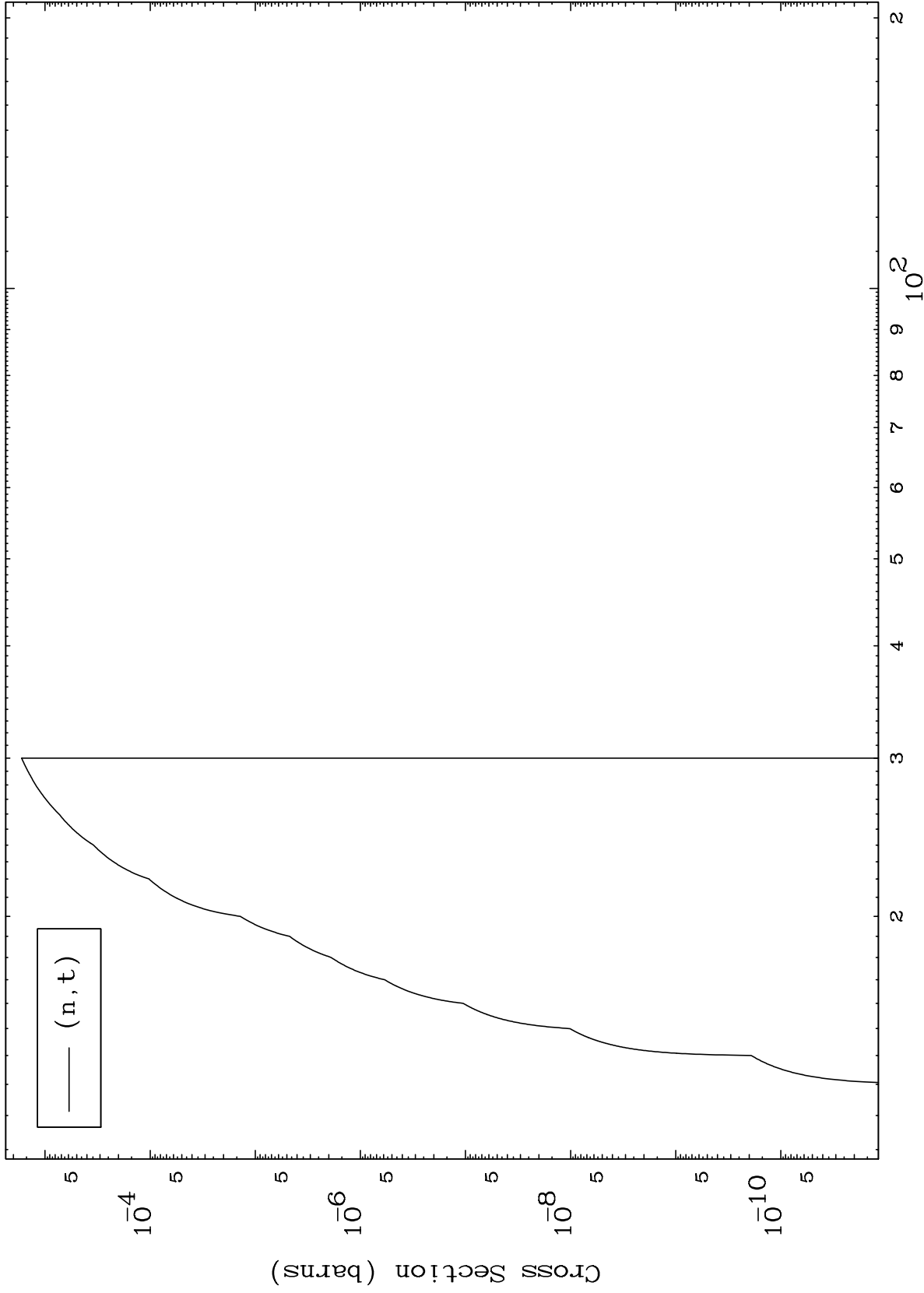
(p,d) Levels
0 Kelvin Cross Sections

38-Sr-88



Incident Energy (MeV)

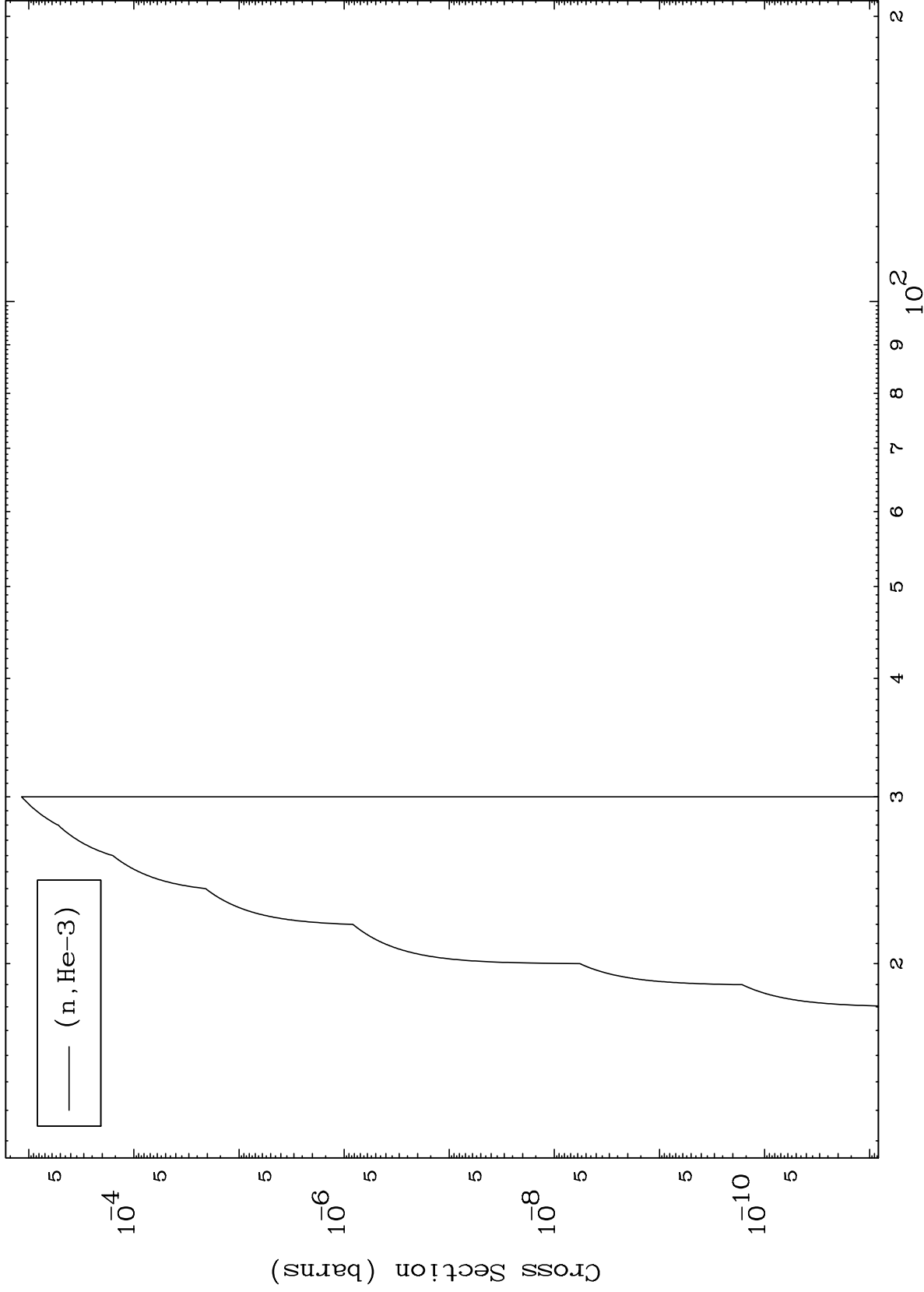
38-Sr-88



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(p,He3) Levels
0 Kelvin Cross Sections

38-Sr-88



10

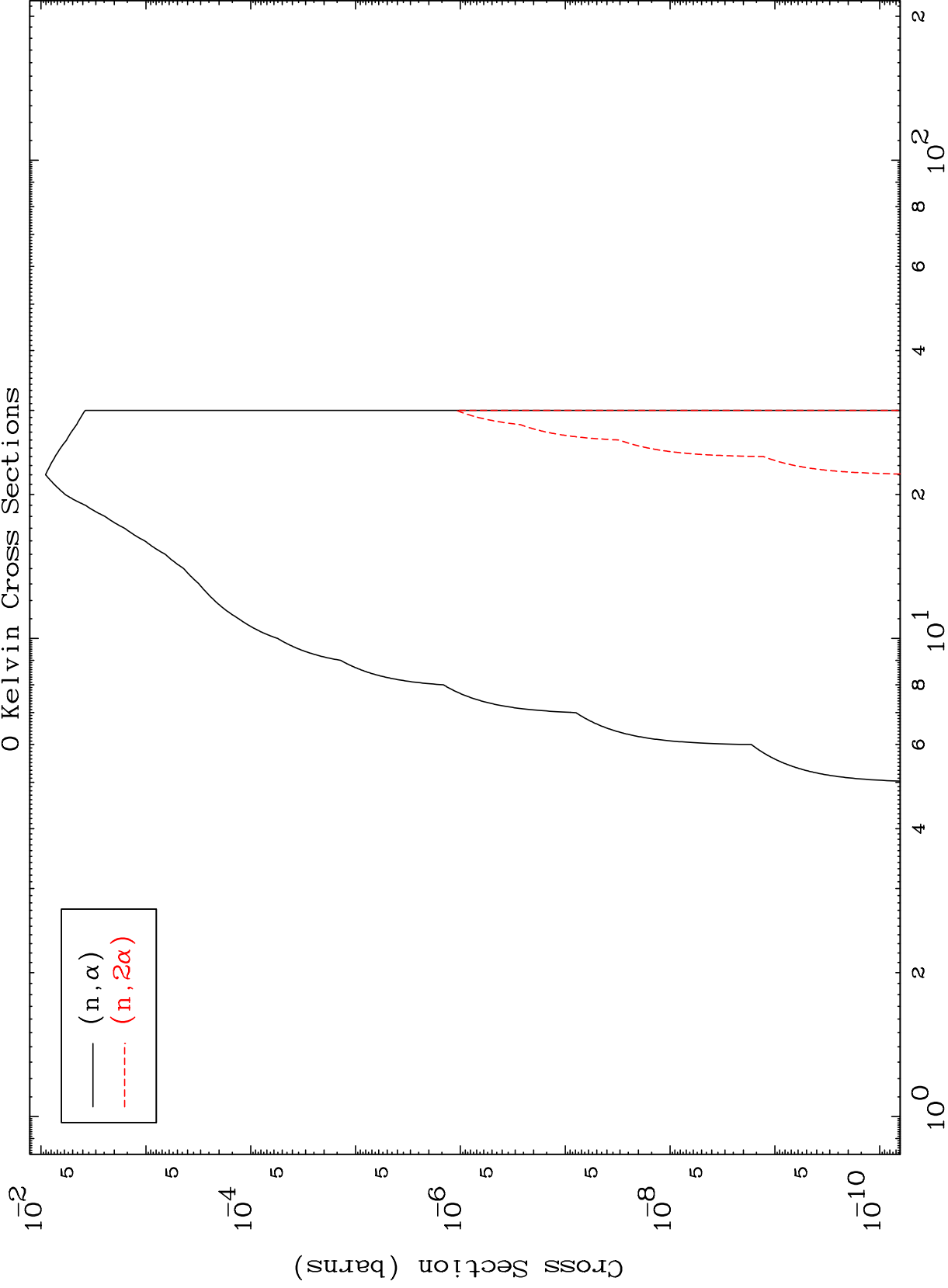
Incident Energy (MeV)

38-Sr-88

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(p, α) Levels
0 Kelvin Cross Sections

³⁸Sr-88



11

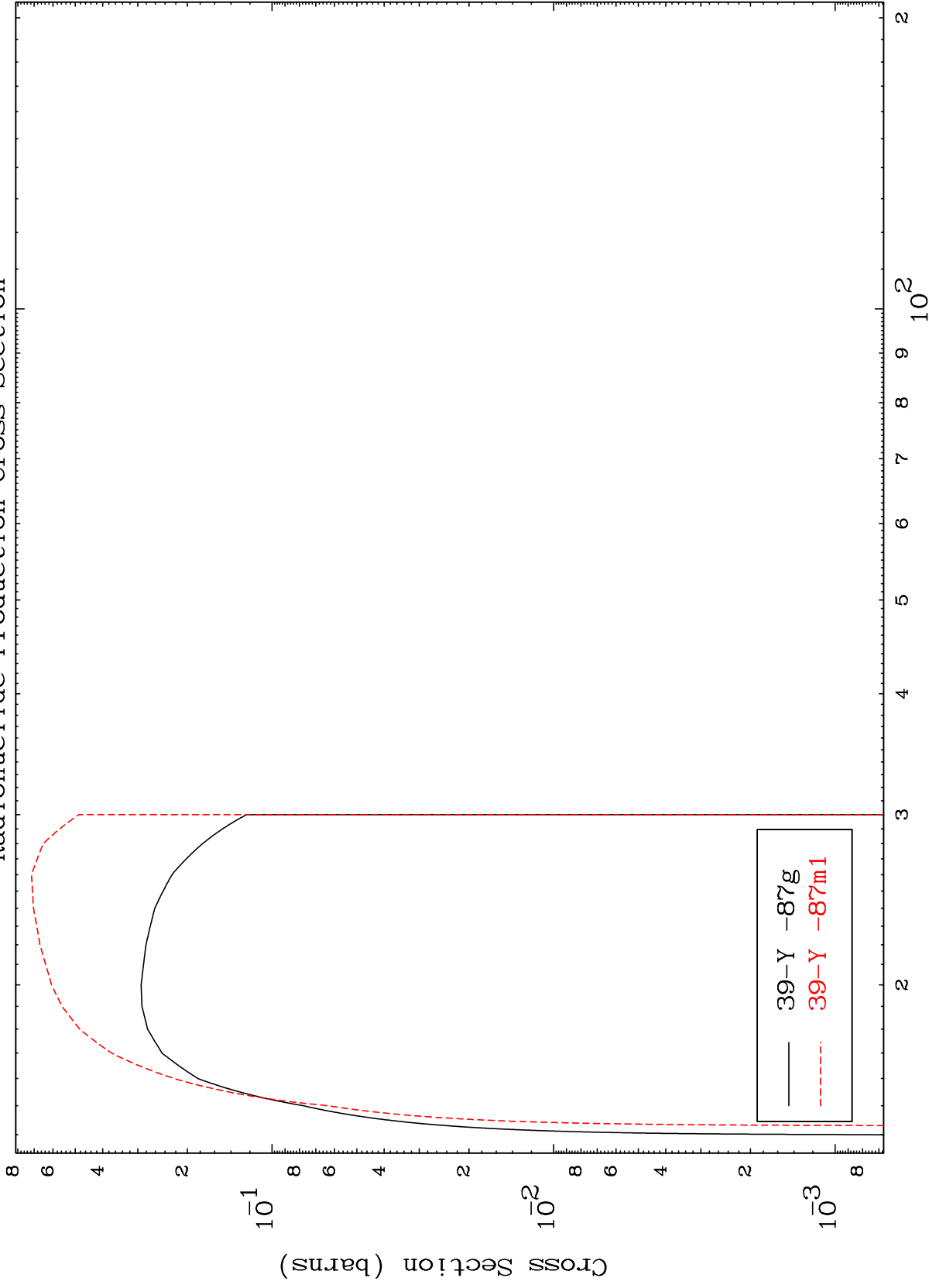
Incident Energy (MeV)

³⁸Sr-88

MAT 3837

38-Sr-88

(n,2n)
Radionuclide Production Cross Section

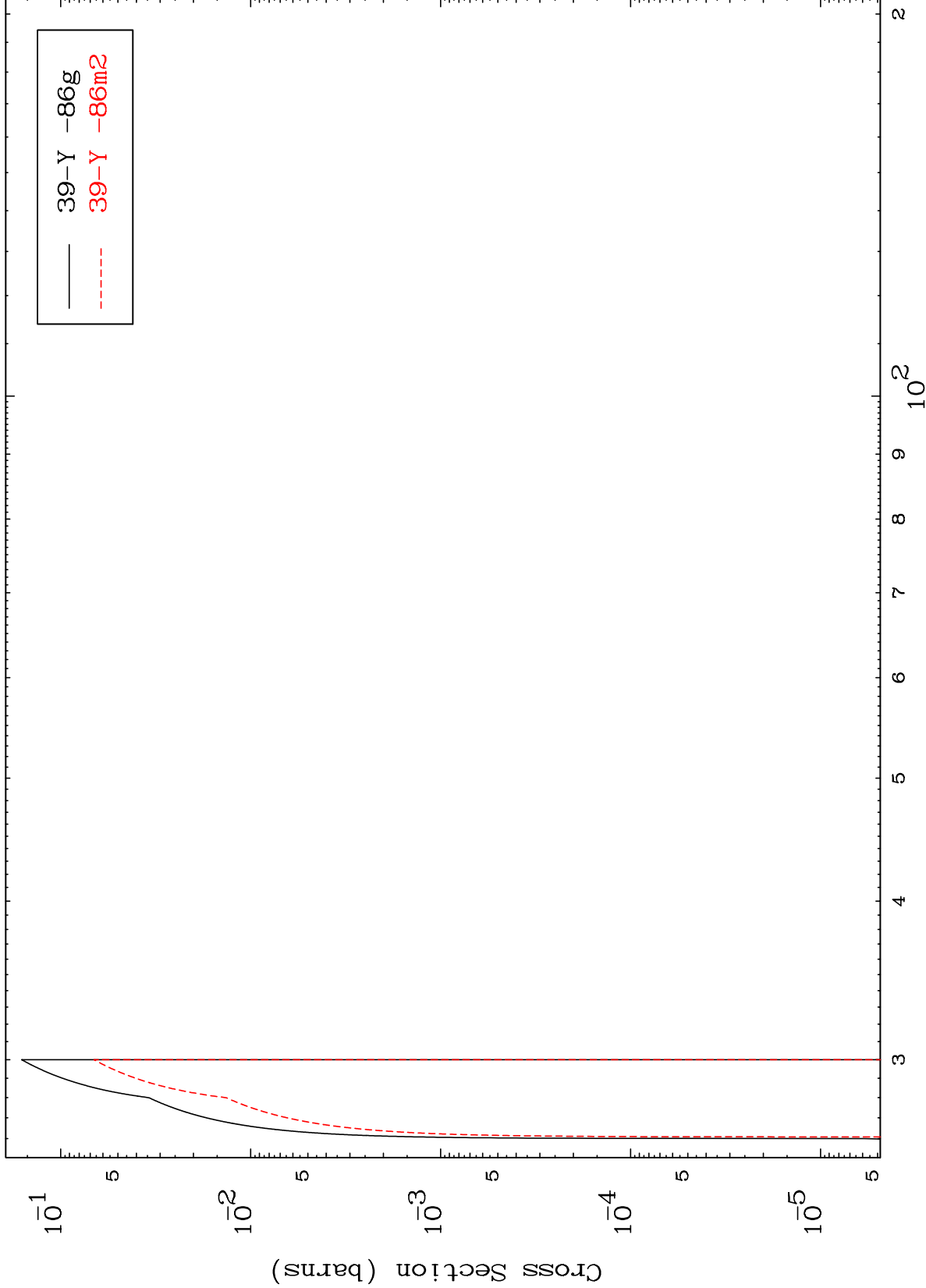


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(n,3n)

38-Sr-88

Radionuclide Production Cross Section



13

Incident Energy (MeV)

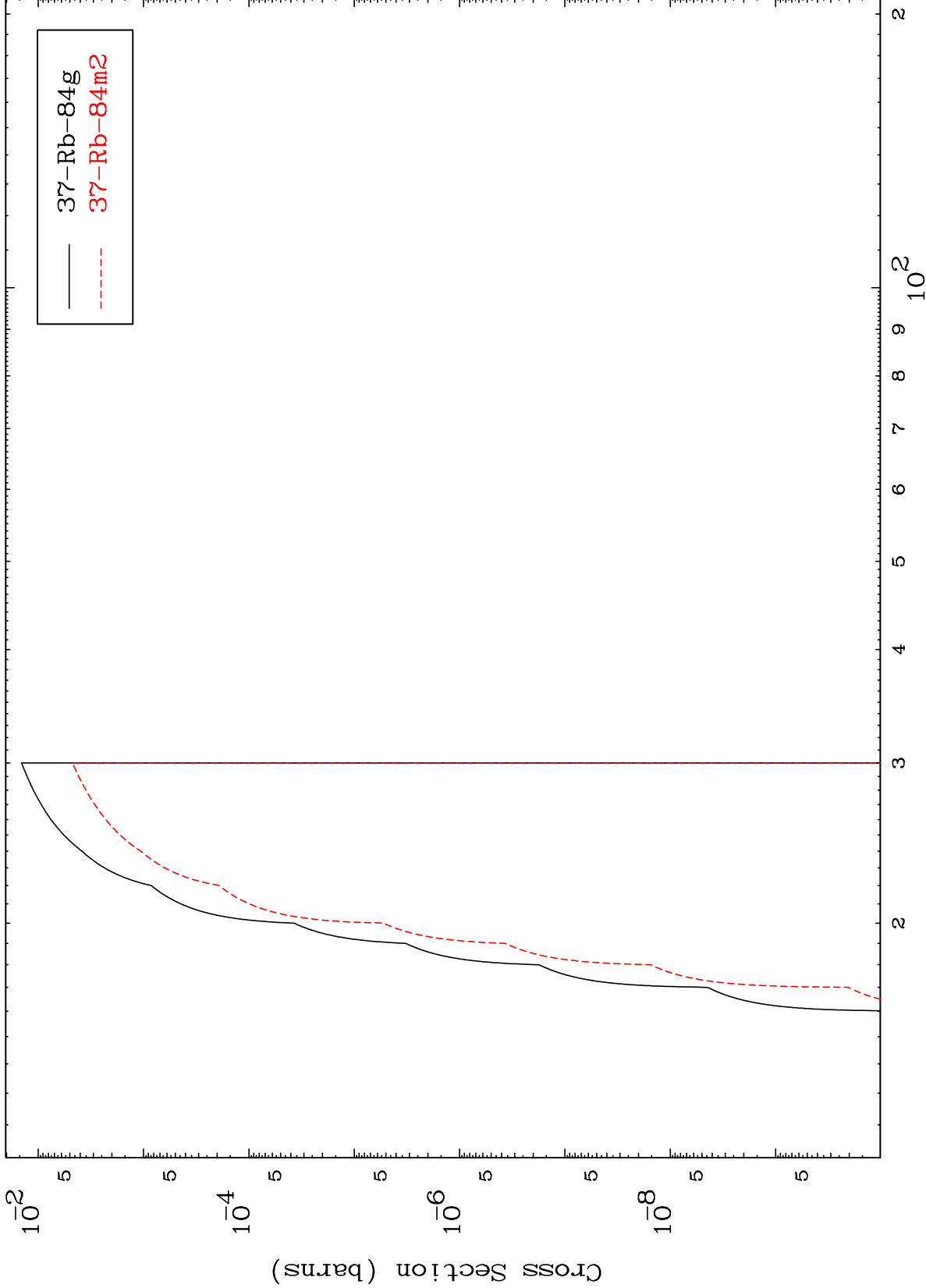
38-Sr-88

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$(n, n') \alpha$

38-Sr-88

Radionuclide Production Cross Section



14

Incident Energy (MeV)

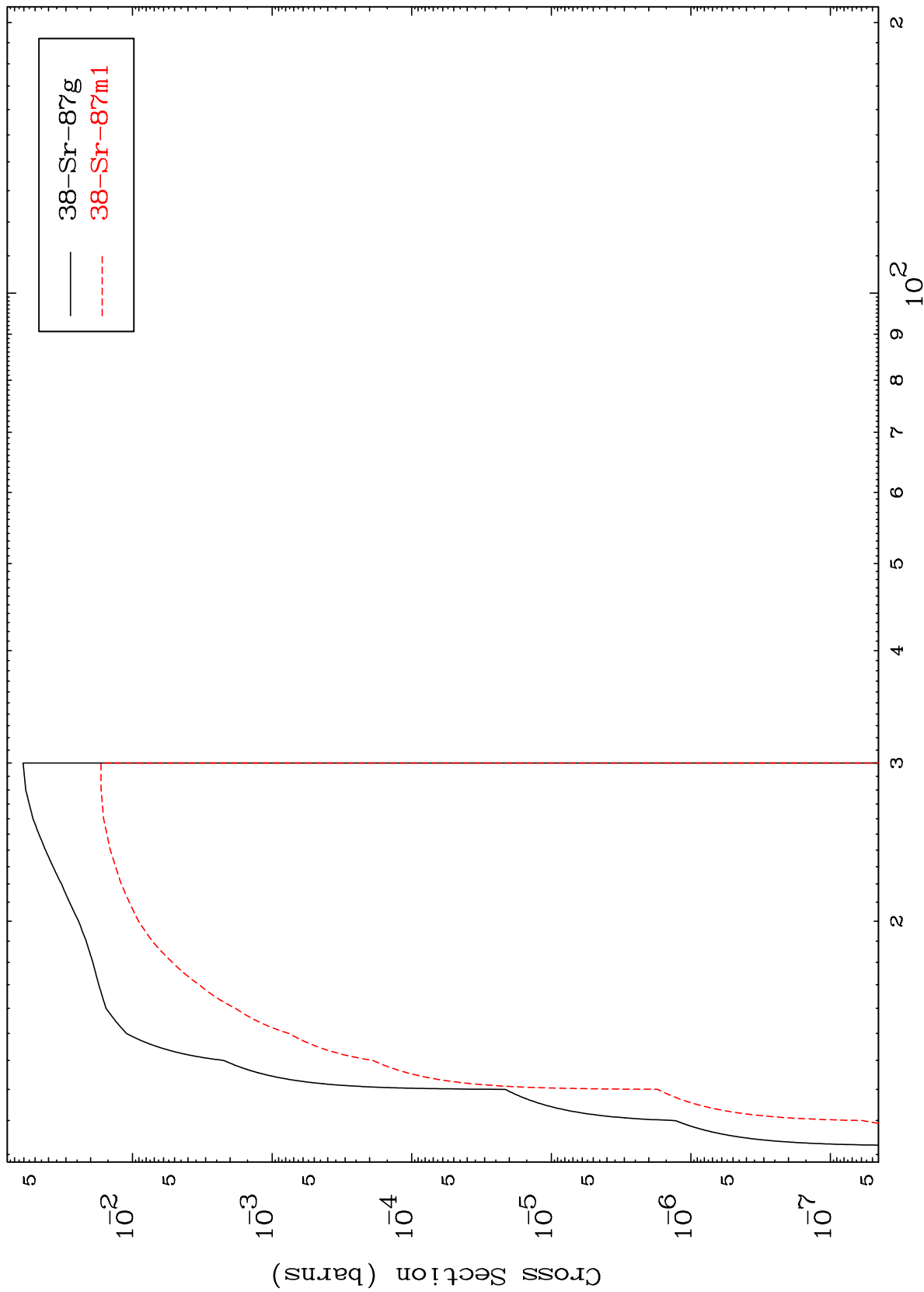
38-Sr-88

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³⁸Sr-88

(n,n') p

Radionuclide Production Cross Section



Incident Energy (MeV)

³⁸Sr-88

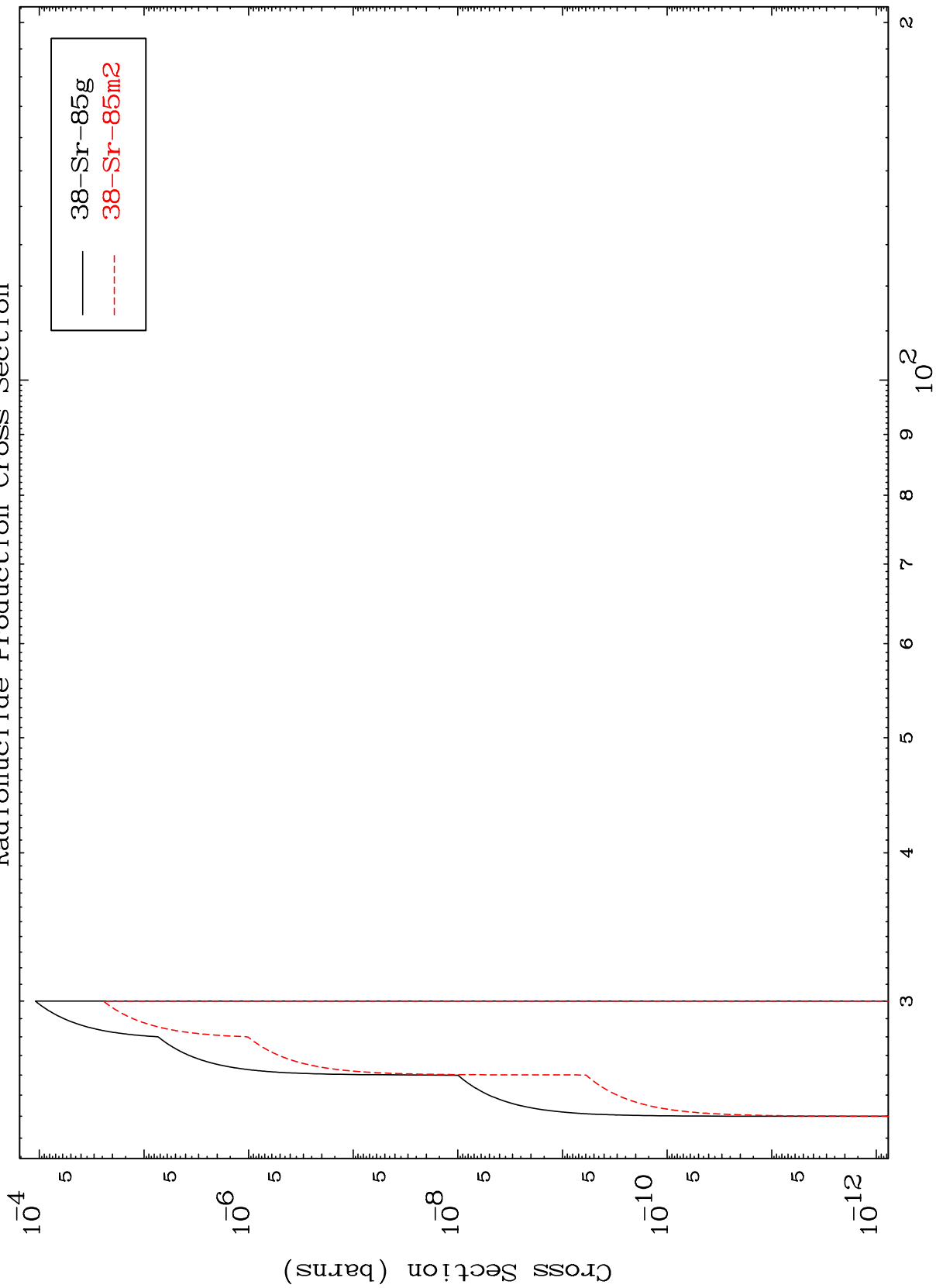
15

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(n,n') t

38-Sr-88

Radionuclide Production Cross Section

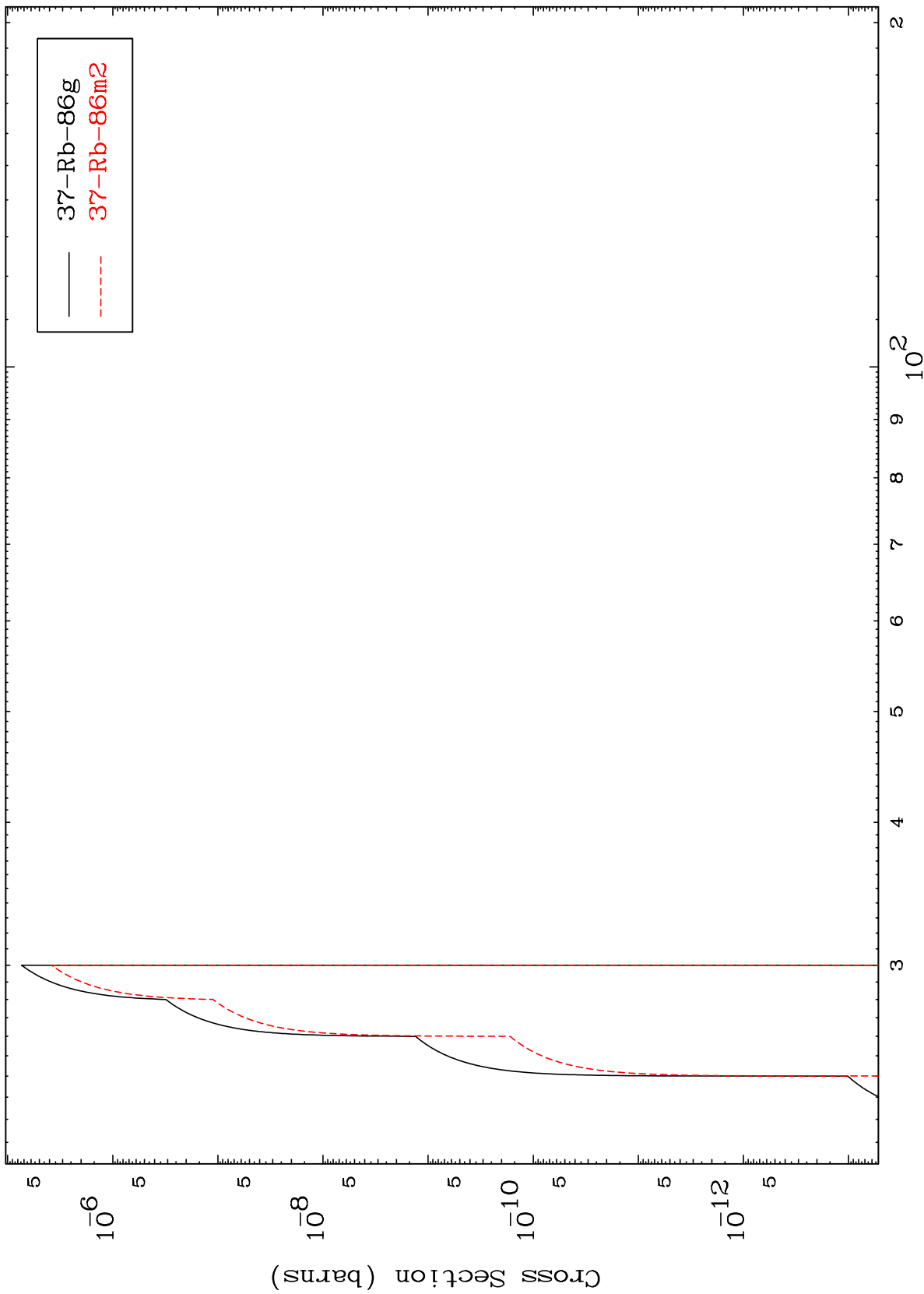


16

Incident Energy (MeV)

38-Sr-88

Radionuclide Production Cross Section

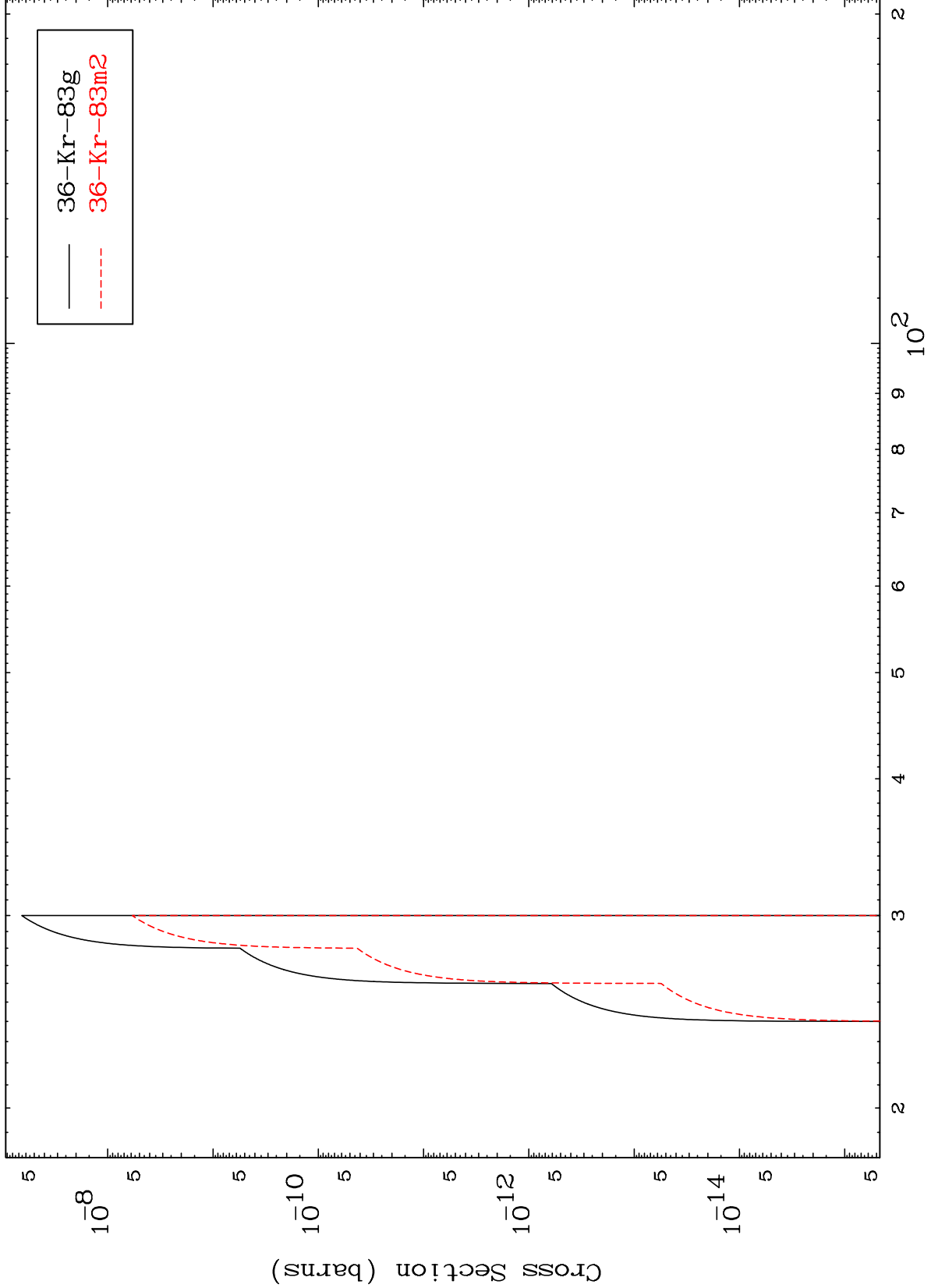


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(n,n') p α

38-Sr-88

Radionuclide Production Cross Section



18

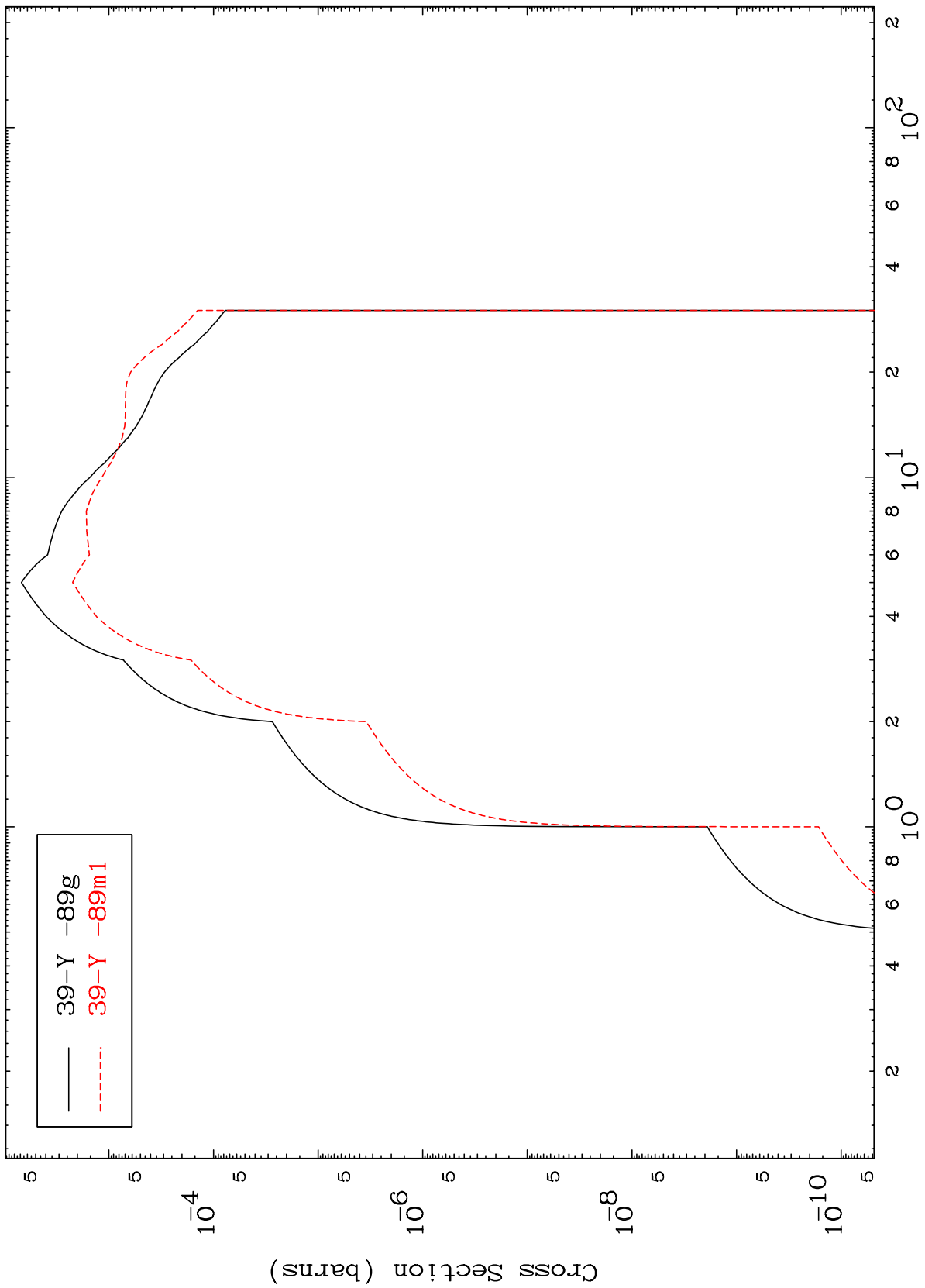
Incident Energy (MeV)

38-Sr-88

MAT 3837

38-Sr-88

Radionuclide Production Cross Section
(n,γ)



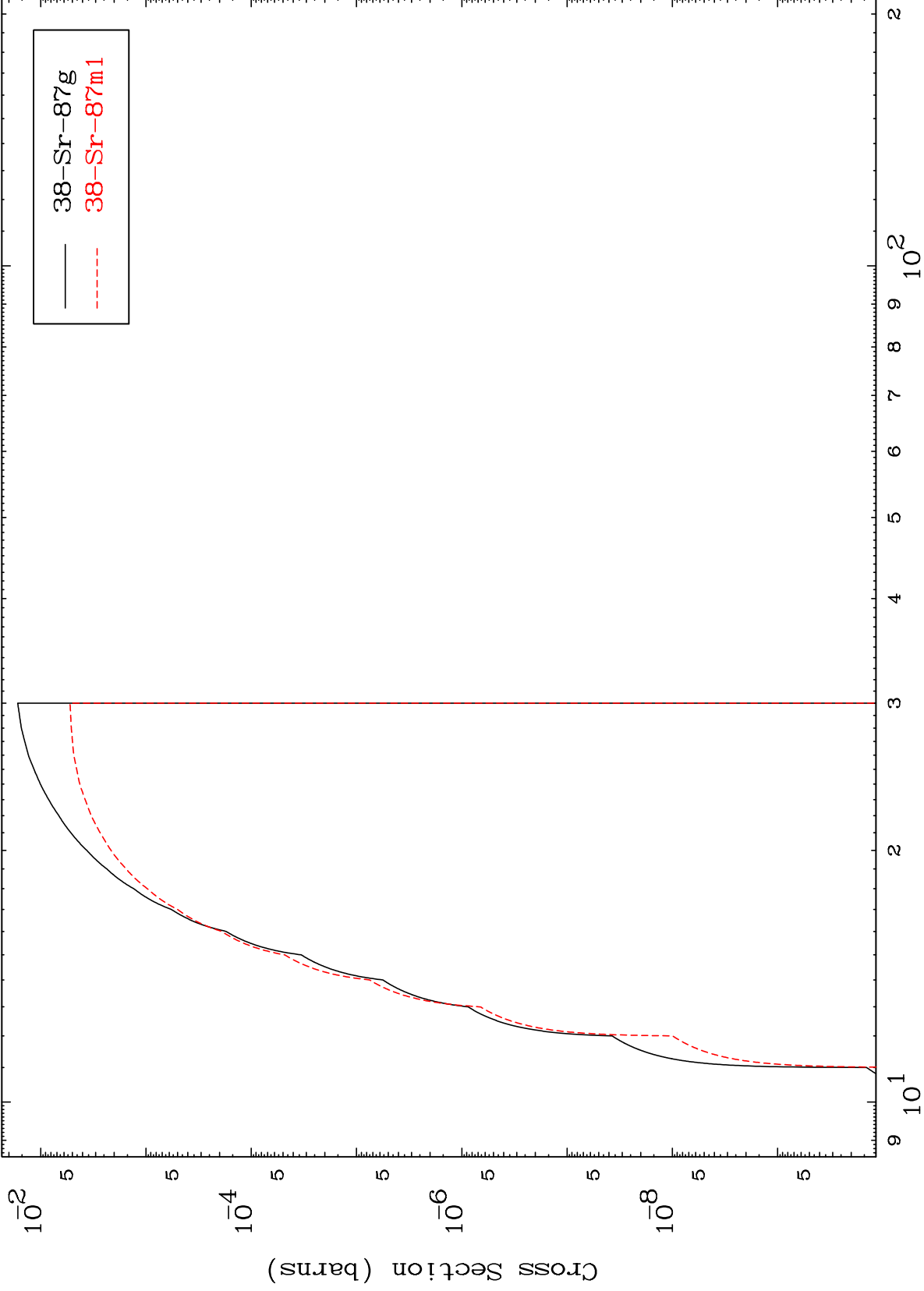
39-Y -89g
39-Y -89m1

MAT 3837

(n,d)

³⁸Sr-88

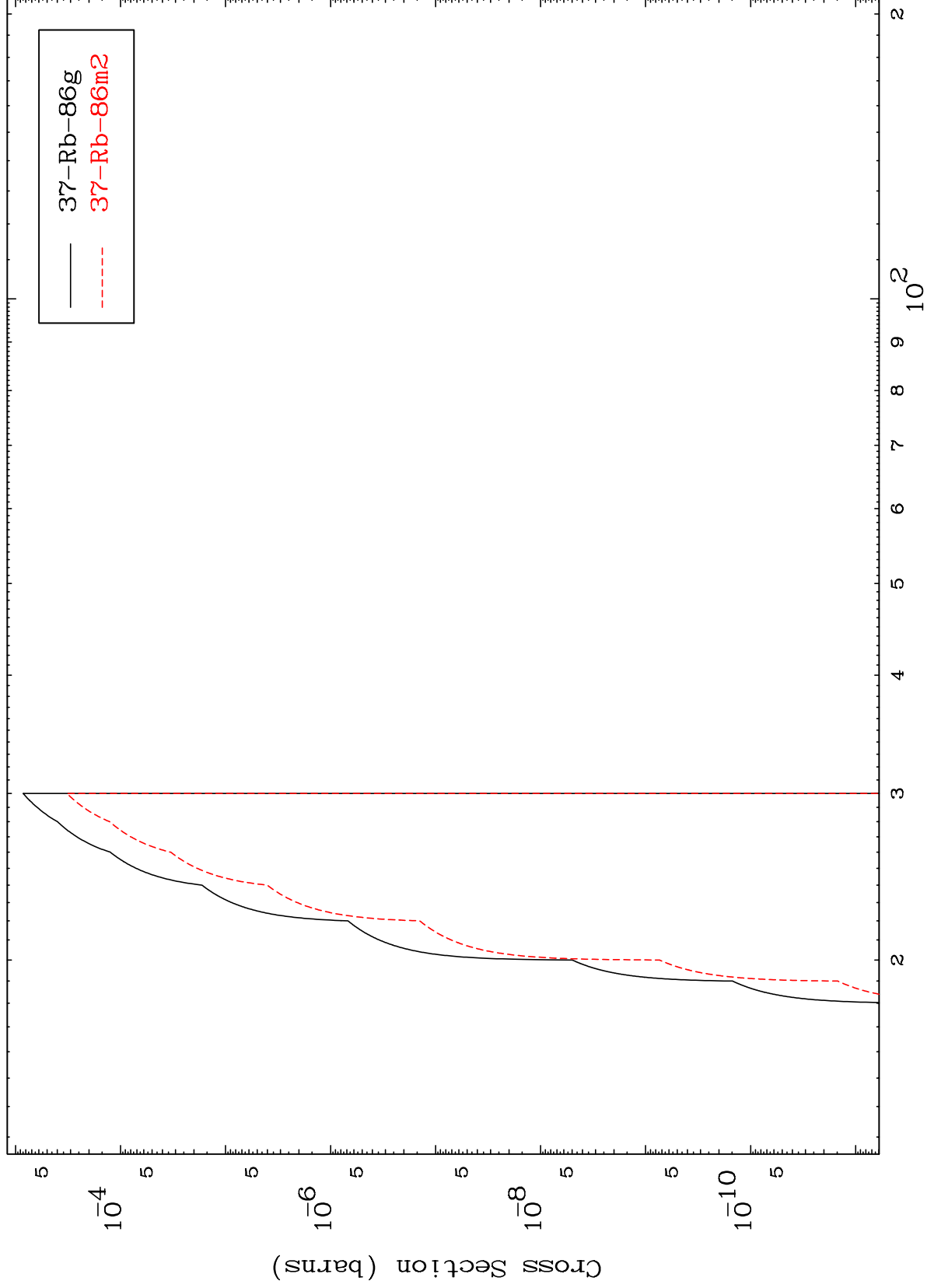
Radionuclide Production Cross Section



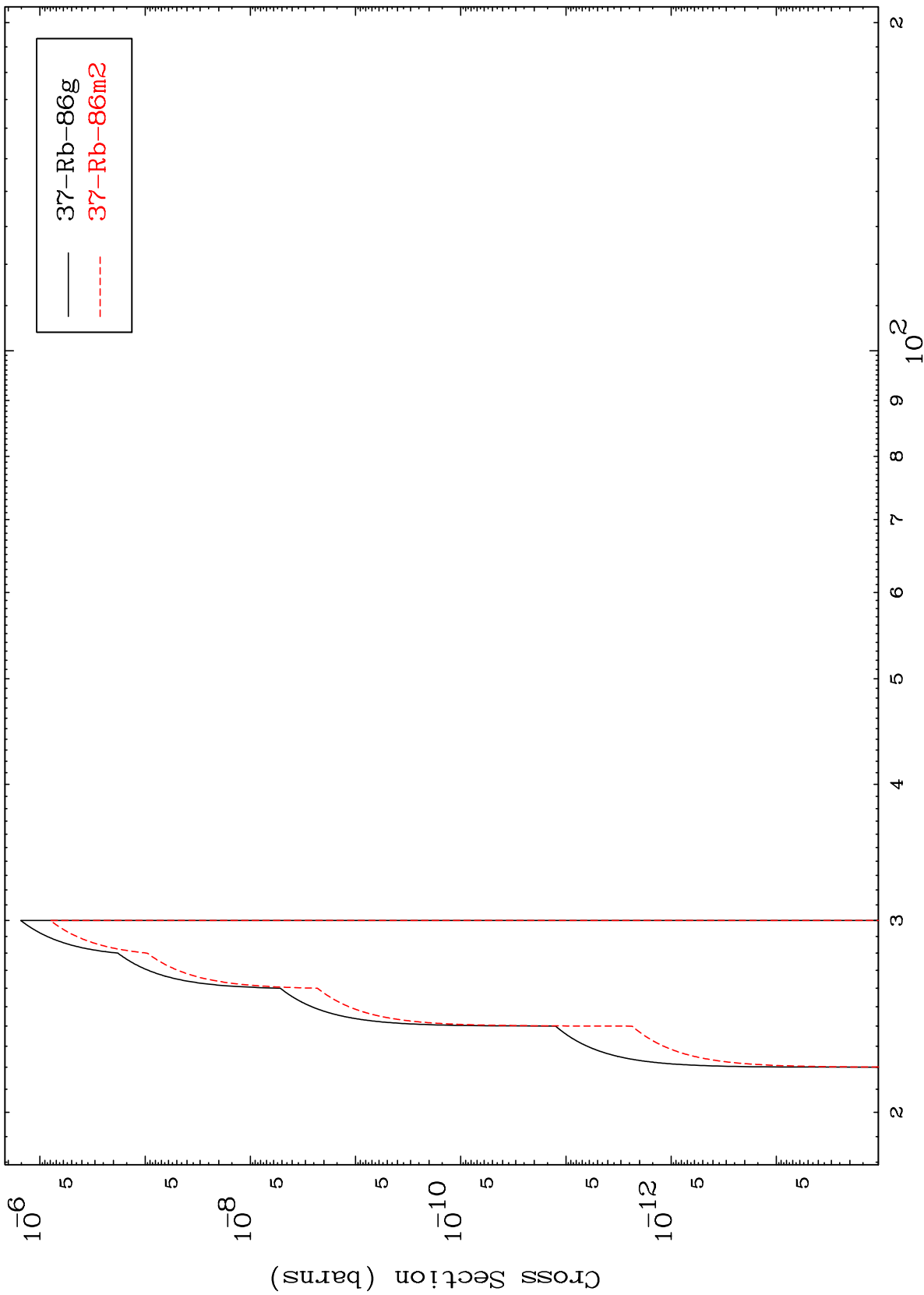
Incident Energy (MeV)

³⁸Sr-88

Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

